

**HARMFUL • ECOTOXIC**

**Keep out of reach of children**

**AVaDeX<sup>®</sup> XTRA**

*Selective Pre-emergence Herbicide*

**FREE RECYCLING**



**AGRECOVERY**

[www.agrecovery.co.nz](http://www.agrecovery.co.nz)

**Active Ingredient: 500g/litre tri-allate in the form of an emulsifiable concentrate**

**Selective herbicide for the pre-emergence control of wild oats in barley, wheat and linseed**

**Contents: 20 Litres**



L81010715



**Nufarm**

**Grow a better tomorrow.**

# AVADeX<sup>®</sup> XTRA

## RECORD KEEPING

Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 litres or more of Avadex Xtra is applied within 24 hours.

## DIRECTIONS FOR USE

**It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.**

Avadex Xtra may be applied for wild oat control prior to crop establishment. CAUTION: Do not apply prior to drilling oats. Apply immediately prior to or up to 3 weeks before sowing the crop. Wild oats are generally controlled before they emerge but sometimes, particularly under dry conditions, plants may emerge and develop leaves before they are controlled. Apply Avadex Xtra to a clod free, friable seedbed prior to sowing crop. Ensure all wild oat seeds on the soil surface are buried by cultivation prior to application. Avadex Xtra may be used when crops are undersown with legumes. In extremely dry conditions Avadex Xtra may not be effective until activated by rain or irrigation.

## APPLICATION RATES

Crop	Rate/ha
Barley	2.8 litres/ha
Wheat	2.8 litres/ha
Linseed	2.8 – 3.4 litres/ha. Use the higher rate in dry conditions or on soils with high organic matter.

Water rates of 50-200 litres per hectare are recommended.

When mixing add Avadex Xtra to a half-filled spray tank and agitate to thoroughly mix.

## INCORPORATION

Avadex Xtra should be incorporated immediately after application using a set of light harrows. Avadex Xtra should be incorporated to a depth of approximately 5cm. Two harrowings are recommended after spraying and before drilling.

Application to wet soils will prevent even incorporation.

## PLANTING

If practical, drill at right angles to the incorporation operation. Tow covering harrows behind the drill to level the soil surface. Set sowing depth to below the Avadex Xtra incorporation depth. Shallow planting and/or heavy rainfall after application may affect crop germination. This is usually compensated by extra tillering.

Avadex Xtra must be applied before the wild oats germinate.

Registered pursuant to the ACVM Act 1997, No. P9221. See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

Approved pursuant to the HSNO Act 1996, Approval Code HSR000571. See [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls.

## CONDITIONS OF SALE

### CAUTION: READ THIS NOTICE BEFORE OPENING THE CONTAINER

If you open this container you will be deemed to have accepted the conditions below.

The results from use of this product may be affected by factors beyond Nufarm's control, including mixing, use, climatic conditions, time of application, crop or crop stage and the possible development of resistance to the active ingredient, even though the product is reasonably fit for the purposes stated in this label, and even though label directions are followed. Nufarm will replace, free of charge, any product which is found to have a manufacturing defect. To the extent permitted by law, all other warranties, guarantees, representations and conditions, whether expressed or implied by law, trade, custom or otherwise are expressly excluded.

When you use this product, you agree that neither Nufarm Limited nor any manufacturer of any component of the product will be liable for any damage, injury or loss including consequential loss which arises in any way from the storage, handling, or use of the product. This exclusion of liability includes loss caused by negligent acts or omissions of Nufarm Limited or any supplier or manufacturer of the product or any of their employees and agents.

Batch No.:

D.O.M.:

PROPER SHIPPING NAME	HAZARD CLASS	UN No.	HAZCHEM	PACKING GROUP
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (tri-allylate 50%)	9	3082	2Z	III

Marketed by:  
Nufarm Limited,  
6 Manu Street, Otahuhu, Auckland, NZ  
Telephone: 09 270 4157  
[www.nufarm.co.nz](http://www.nufarm.co.nz)

Nufarm Emergency Phonenumber: 0800 651 911  
Toll free 24 hours.

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L81020715

## HAZARD CLASSIFICATION

6.1E, 6.3A, 6.4A, 6.5B, 9.1A, 9.2A

## APPROVED HANDLER

This product must be under the control of an approved handler during use.

This product must not be used for any purpose or in any manner, contrary to this label unless authorised under appropriate legislation.

## TOXICITY

• Harmful – may be harmful if swallowed, inhaled or absorbed through the skin, may cause skin and eye irritation and sensitisation from prolonged skin contact.

## ECOTOXIC

- Very toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container. Very toxic to the soil environment.
- Selective herbicide – very toxic to some plant species. Certain plants may be damaged or killed from root uptake of this product. Do not allow drift to occur outside the target area.

## HANDLING PRECAUTIONS

### STORAGE

- Store in original container tightly closed and in a locked, dry, cool, well ventilated area away from foodstuffs, seeds and fertilisers. Store above 0° to prevent freezing. Store in accordance with NZS 8409 Management of Agrichemicals.
- Stores containing 100 litres of Avadex Xtra require secondary containment and signage and more than 100 litres require emergency response plans.

## PERSONAL PROTECTION

- Avoid skin and eye contact and inhalation of spray mist.
- When mixing or applying wear eye protection, waterproof gloves, overalls and boots. Do not eat, drink or smoke while using. Wash splashes of concentrate off skin immediately. Wash hands and face before meals and after work. Wash protective clothing daily after work.

## EQUIPMENT

- Apply using well maintained and accurately calibrated equipment.

## DISPOSAL

- Triple rinse empty container and add rinsate to the spray tank. Recycle empty container. Otherwise crush and bury in a suitable landfill.
- Dispose of product only by using according to the label or at an approved landfill.

## FIRST AID

If swallowed do NOT induce vomiting. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water.

## SPILLAGE

Wear appropriate protective clothing and prevent material from entering waterways. Contain liquid spills and absorb with inert material and place in waste containers. Dispose of waste safely in an approved landfill.

## TRANSPORT

Do not carry this product on a passenger service vehicle.